Application No.: 10/607,007 Docket No. 8734.217 US

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-21. (Cancelled)

22. (Previously Presented): A method of fabricating a liquid crystal display device, comprising:

supplying a first substrate and a second substrate separately into a single fabrication system; forming an alignment layer on the first and second substrates separately in a first unit; dispensing liquid crystal material onto one of the first substrate and the second substrate in a second unit;

coating a sealant material on one of the first substrate and the second substrate in a third unit;

maintaining one of the first and second substrates between the neighboring units of the first unit, the second unit, the third unit, a fourth unit, and a fifth unit using buffer lines disposed between each neighboring units while the other of the first and second substrates is processed in the corresponding units in order to synchronize the first and second substrates;

bonding the first and second substrates together in the fourth unit; and

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separating the bonded first and second substrates into a plurality of liquid crystal display cells in the fifth unit, the first, second, third, fourth and fifth units being physically connected along a single fabrication line of the fabrication system.

23. (Original) The method according to claim 22, further comprising:

forming a plurality of thin film transistors on the first substrate; and forming a color filter layer on the second substrate.

24. (Original) The method according to claim 22, further comprising:

forming patterned spacers on the first substrate before supply the first substrate to the unified fabrication system.

25. (Original) The method according to claim 22, wherein the forming an alignment layer includes:

coating an alignment layer material on the first and second substrates separately;
plasticizing the coated alignment layer material; and
providing an aligning controlling force to the plasticized alignment layer material.

26. (Canceled)

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27. (Original) The method according to claim 22, further comprising inspecting the liquid crystal display cells.

- 28. (Previously Presented) The method according to claim 24, wherein first unit includes an alignment line, the second unit includes a liquid crystal line, the third unit includes a sealant coating line, the fourth unit includes a assembling line, and the fifth unit includes a cutting line.
- 29. (Previously Presented) The method according to claim 24, wherein each buffer line is fixed between the neighboring units so that the buffer line maintains only the first and second substrates between the neighboring units.
- 30. (Previously Presented) The method according to claim 24, wherein the maintain of the first and second substrates between the neighboring two units is independent upon the maintain of the first and second substrates between other neighboring two units.